

Profⁱⁿ Dr.ⁱⁿ Geraldine Fitzpatrick

TU Wien

Human Computer Interaction Group
Argentinierstraße 8, 193-5, 1040 Wien

[Emeritus Professor from 1 October 2023]

Education

- 2016-2018: Master of Science in Applied Positive Psychology and Coaching Psychology
University of East London, UK (Distinction)
- 1993-1998: PhD in Computer Science & Electrical Engineering
--awarded Dean's Commendation--
The University of Queensland, Australia
Title: The Locales Framework: Understanding and Designing for Cooperative Work (published as monograph in Kluwer CSCW Book series)
- 1989-1992: Bachelor of Information Technology, 1st Class Honours
--awarded University Medal--
The University of Queensland, Australia
- 1976-79; 83: Certificate in General Nursing; Certificate in Midwifery
--awarded Milton Prize--

Appointments

<i>Institution</i>	<i>Position</i>	<i>Dates</i>	<i>Key activities</i>
TU Wien	Full Professor of Technology Design and Assessment <i>Emeritus Professor from Oct 2023</i> Head of Institute; Head of Human Computer Interaction (HCI) Group	Oct 2009 – Sept 2023 <i>[TU Mandatory retirement at 30 Sept 2023]</i>	Leadership of Institute of Design and Assessment of Technology, incl Multidisciplinary Design Group, Human Computer Interaction Group, CAAT http://igw.tuwien.ac.at/ (to end 2017 when re-structured); Leadership of HCI Group - http://igw.tuwien.ac.at/hci Establishing interdisciplinary research and teaching agenda in HCI and related areas; supervising PhD and Masters students; managing research projects. Facilitator, speaker, trainer, academic leadership/executive coach since 2008
University of Sussex	Senior Lecturer, Director Interact Lab	June 2003 – Sept 2009	Lead a research group, managing multiple interdisciplinary research projects; Supervising PhD and Masters students; Teach UG and PG HCI and related courses.
Sapient Ltd London	Senior Manager (User Experience)	April 2001 – June 2003	Business and technology consultancy. Client-driven user research, experience modelling, participatory design, business development, collaboration with design and development teams
Distributed Systems Technology Centre, Australia	Snr Research Scientist Project leader	Sept 99 – Jan 2001 June 98 – Jan 2001	Establish/lead research group; manage multi-disciplinary collaborations. Research & consultancy into Computer Supported Cooperative Work (CSCW), health informatics, telemedicine, knowledge management.
Hospital & community healthcare	Clinical and management positions	1979 – 1997	Various positions including: midwife, charge nurse, ENT Theatres/OPD; antenatal educator; Private midwifery practice

Selected Awards and Recognitions

TU Wien Informatics [Best Teacher Award](#) (2023)

[ACM SIGCHI Lifetime Service Award](#) (2022) and ACM SIGCHI Open Session on Service Leadership (Nov 2022) [Video](#) 59:43 mins

[ACM Distinguished Speaker](#) (2015-2023)

“Renowned International Thought Leaders Speaking on the Most Important Topics in Computing Today”

[IFIP Fellow](#) (2020)

[IFIP TC-13 Pioneer Award](#), (2019)

“Honour(s) the greatest contributors to the development and growth of the field of human-computer interaction (HCI)”

[ACM Distinguished Scientist](#) (2016)

Awarded to people “who have achieved significant accomplishments or have made a significant impact on the computing field”

Research areas

Main research areas: people and technology, at the intersection of technical, social science and design disciplines with a focus on social interaction, collaboration, personal development.

Broad topic areas include: Human computer interaction (HCI); Health Informatics; Computer supported cooperative work (CSCW); Pervasive and mobile computing.

Focus areas include: eHealth, healthcare/selfcare, well-being; older people; personal reflection/change, social emotional skill development; values in computing; collaboration.

Particular expertise: qualitative and mixed methods for studying work and life contexts and technologies in use; participatory design methods for developing new technologies.

Selected Funding

Achieved external funding as co-investigator or principle investigator in **over 30 collaborative multidisciplinary** research grants 2003-2021. Illustrative examples:

Dates	Funder	Project Name	Role	Amount
1/20-12/21	WGKK	Barrieren und Motivatoren - Verwendung von Telemonitoring durch Patientinnen/Patienten mit chronischer Herzinsuffizienz	PI	EUR 40,000
9/18-8/21	TU Wien	Doctoral College – Trust in Robots – Trusting Robots	Co-I	10 PhD studentships
11/16-9/20	EU Marie Skłodowska-Curie ITN	TEAM: Technology-enabled mental health for young people	Co-I	EUR 4041770 EUR. 511.868 (to TU)
2016	WWTF	Smart Cities Summer School: Designing places and urban mentalities	Co-I	EUR 25,000
9/14-8/16	ZIT	ILUM Support for Urban Mobility	Co-I	EUR 67773
05/14-04/17	EU AAL FFG Benefit	Give &Take: Designing a reciprocal exchange service	Co-I	EUR 1369483 (240,762 to TU)

Teaching and Supervision

Teaching at Bachelors, Masters and PhD levels.

Example courses:

From Surviving to Thriving: Crafting your good professional life (developed in 2021 for TU Wien Informatics PhD School as 3 ECTS course)

User Research Methods; Fundamental Research Methods; eHealth; HCI and Healthcare; Mobile Computing in Health Care, Applications in Health Care

Teaching at international summer/winter schools, invited guest lectures – numerous

Supervised 19 PhD students to successful completion, (Katta Spiel awarded ACM SIGCHI Outstanding Dissertation Award 2020); 200+ Masters theses (2 awarded best thesis prize, 1 awarded best thesis poster);
Examined 31 international/national PhD theses.

Example Senior Professional/Service Roles

Professional:

ACM Distinguished Member Selection Panel (2018-2022)
Chair (2022), Deputy Chair (2021)
EUSSET Lifetime Achievement Award Selection Committee (2020-2023)
IFIP TC-13 Pioneer Award Committee (2012-2023)
Chair (2023)
International steering committees (SC)
CHI SC (2019-ongoing); CSCW SC (2012-2016)
IFIP TC-13 Austrian Representative (2015-2023)
Member UK EPSRC Peer Review College (2006-2023)
And numerous other National Funding Councils
Assoc Editor, Springer CSCW Journal (2003-2018)
Conference general co-chair for [ACM SIGCHI CHI2019](#)
Premier international HCI conference with ~4000 attendees
Numerous other senior conference chair/journal roles

Faculty/Uni:

Founding member of TU Wien Pilot Research Ethics Committee (2019-2023)
Member TU Wien Code of Conduct Working Group (2022-2023)
Member TU Informatics Fakultätsrat/Faculty Board (2017-2020; Ersatz 2020-2023)
Member of various TU Study Commissions, Appointment committees, Habilitation committees

Example International Advisory Board, Faculty Evaluation Panels

International Department/School Advisory Boards:

Dept. of Informatics, Uni of Zurich, Switzerland (2014-2023)
School of Architecture, Design and Planning, Uni of Queensland, Australia (2021-)

International Faculty Evaluation panels:

Eindhoven University of Technology, Netherlands
Department of Computer Science, Reykjavik University, Iceland
Dept Informatics, Uni of Zurich, Switzerland
Dept Multimedia & Graphic Arts, Uni of Cyprus, Cyprus

International Project/Programme Advisory Boards – numerous

Including four at Copenhagen universities

Example Research Culture / Leadership Development

Podcast: Founder and host of [Changing Academic Life podcast](#) series;

Facilitator, speaker, trainer, academic leadership/executive coach since 2008

Example topics:

Leadership, diversity and inclusion, mentoring, teams/collaboration, power skills,
Academic life, wellbeing, careers, research evaluation

Example offerings:

[Academic professional development workshops](#) for PhD students, early career researchers, academic leaders, faculty deans
[‘Academic Leadership Development’](#) courses for Informatics Europe

Example Keynotes, Talks

50+ Invited **plenary keynote presentations** at international scientific conferences, plus 60+ invited talks e.g. a selection of keynotes:

EASE2021, online; INTERACT2021, Italy; Greek ACM-W 2019, Athens; Austrian Health Targets 2019, Vienna; IndiaHCI2018, Bangalore; SIGUCCS2018, Orlando; ECSS2018, Gothenburg; VL/HCC2018, Lisbon; CHLuXiD2018, Yogyakarta

[TEDx TUWien](#) talk 'The Crazyness of Research Funding'

Invited **presentations to BMBWF, the Austrian Federal Ministry** of Education Science and Research

Values in evaluating science – what values, whose values, what is important? (Workshop talk and discussion facilitation, May 2023)

*Evaluation and diversity: enabling academics to craft **their** impactful career path* (Internal Information Event, Jan 2023)

Publications

Published monograph and over 300 peer-reviewed publications

Full publication list can be provided.

- H-index: 55; Citations 10896 – ([Google Scholar](#) – as at Jul 7 2023)
- Awards: 5 Best Papers, 9 Honorable Mention papers, 1 Best Demonstration / 2 Poster

Selected Journal Publications (illustrating range of topics, venues, and co-authors)

1. Schwaninger, I., Carros, F., Weiss, A., Wulf, V., Fitzpatrick, G. (2022) Video Connecting Families and Social Robots: From Ideas to Practices Putting Technology to Work, *Universal Access in the Information Society*, <https://doi.org/10.1007/s10209-022-00901-y>
2. Posch, I. Fitzpatrick., G. (2021) The Matter of Tools: Designing, Using, and Reflecting on New Tools for Emerging eTextile Practices. *ACM Trans. Comput.-Hum. Interact (TOCHI)*, 28:1 Article 4. <https://doi.org/10.1145/3426776>
3. Michel, T., Tachtler, F., Slovak, P. Fitzpatrick, G. (2020) Young People's Attitude Toward Positive Psychology Interventions: Thematic Analysis. *JMIR Human Factors* 2020;7(4):e21145 DOI: [10.2196/21145](https://doi.org/10.2196/21145)
4. Spiel, K., Brule, E., Frauenberger, C., Bailly, G. and Fitzpatrick, G. (2020) In the Details: The Micro-Ethics of Negotiations and In-Situ Judgements in Participatory Design with Marginalised Children. *Co-Design*, vol. 16. Issue 1, pp 45-65, DOI: <https://doi.org/10.1080/15710882.2020.1722174>.
5. Holton Møller, N., Fitzpatrick, G., and Le Dantec, C. Assembling the Case: Citizens' Strategies for Exercise of Authority and Personal Autonomy in Social Welfare. In *PACM on Human-Computer Interaction*, Vol. 3, No. GROUP, Article 244 (December 2019), 21 pages. DOI: <https://doi.org/10.1145/3361125>.
6. Hallewell Haslwanter, J., Fitzpatrick, G., Miesenberger, K. (2018) Key factors in the engineering process for systems for aging in place contributing to low usability and success. *Journal of Enabling Technologies*, 12, 4, 186-196, Emerald Publishing Ltd.
7. Frauenberger, C., Rauhala, M. and Fitzpatrick, G. (2017) In-Action Ethics. *Interacting with Computers*, Vol. 29, No 2, pp. 220-236. doi 10.1093/iwc/iww024.
8. Slovak, P., Frauenberger, C. and Fitzpatrick, G. (2017) Reflective Practicum: a Framework of Sensitising Concepts to Design for Transformative Reflection. In *Proc CHI 2017*, ACM, New York, NY, pp. 2696-2707. [Best Paper – top 1%]
9. Nunes, F., Verdezoto, N., Fitzpatrick, G., Kyng, M., Grönvall, E., and Storni, C. (2015) Self-care Technologies in HCI: Trends, Tensions, and Opportunities. *ACM Trans. On Computer-Human Interaction (TOCHI)*, 2015, 22:6, article 33.
10. Fitzpatrick, G. and Ellingsen, G. (2013) A Review of 25 Years of CSCW Research in Healthcare: Contributions, Challenges and Future Agendas. *Computer Supported Cooperative Work (CSCW)*, Vol 22, No 4-6, pp 609-665.

Monograph: Fitzpatrick, G. (2003) "*The Locales Framework: Understanding and designing for Wicked Problems*", Kluwer Academic Publishers.